

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

0154-2811-2

SERIAL NO.

NEW APPLICATION

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Vincent BERGER, et al.

FILING DATE

HEREWITH

GROUP

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|----------|----------------------------|-------|--------------|-------------------------------|
| PEB | AA | 5,869,844 | 2/9/99 | Emmanuel ROSENCHER, et al. | | | |
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| PEB | AC | 5,187,715 | 2/16/93 | Claude WEISBUCH, et al. | | | |
| PEB | AD | 5,228,777 | 7/20/93 | Emmanuel ROSENCHER, et al. | | | |
| PEB | AE | 5,326,984 | 7/5/94 | Emmanuel ROSENCHER, et al. | | | |
| PEB | AF | 5,506,418 | 4/9/96 | Philippe BOIS, et al. | | | |
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| PEB | AH | 5,726,500 | 3/10/98 | Jean-Yves DUBOZ, et al. | | | |
| PEB | AI | 5,712,499 | 1/27/98 | Jean-Yves DUBOZ, et al. | | | |
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| PEB | AK | 5,684,817 | 11/4/97 | Romuald HOUDRE, et al. | | | |
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|-----|----|--------------------|----------|---------|--------------------|----|
| PEB | AO | 0 478 060 | 4/1/92 | Europe | | |
| PEB | AP | 0 509 247 | 10/21/92 | Europe | | |
| | AQ | | | | | |
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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| PEB | AW | J. Y. DUBOZ, et al., "EFFECT OF ASYMMETRIC BARRIERS ON PERFORMANCES OF GaAs/AlGaAs Quantum Well Detectors," Journal of Applied Physics, Vol. 78, No. 4, (August 15, 1995), Pgs. 2803-2807. |
| PEB | AX | B. F. LEVINE, "Quantum-Well Infrared Photodetectors," Journal of Applied Physics, Vol 74, No. 8, (October 15, 1993), Pgs. R1-R81. |
| PEB | AY | B. VINTER, "Detectivity of a Three-Level Quantum-Well Detector," IEEE Journal of Quantum Electronics, Vol. 30, No. 1, (January 1994), Pgs. 115-118. |
| | AZ | |

Examiner

Paul E. Brock

Date Considered

5/16/01

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO 1449
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09/328,391

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Vincent BERGER, et al.

FILING DATE

June 9, 1999

GROUP

2811

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|--------------|-------------------------------|
| | AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
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| | | | | | YES | NO |
| PEG | AO | 0 422 990 | 04/17/91 | EUROPE | | X |
| PEG | AP | 0 557 186 | 08/25/93 | EUROPE | | X |
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| PEG | AW | K. W. GOOSSEN, et al., Applied Physics Letters, Vol. 52, No. 20, Pages 1701-1703, "PHOTOVOLTAIC QUANTUM WELL INFRARED DETECTOR", May 16, 1988 |
| | AX | |
| | AY | |
| | AZ | |
| Examiner | Paul C. Brock | |
| | Date Considered 5/16/2001 | |

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APPLICANT

Vincent BERGER, et al.

FILING DATE

JUNE 9, 1999

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2815

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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|----------|----------------|-------|--------------|-------------------------------|
| AA | 5,812,190 | 09/22/98 | AUDIER, et al. | | | |
| AB | | | | | | |
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| AW | |
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| AY | |
| AZ | |

Examiner

Carl E. Bruck

Date Considered

10/9/01

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